



## MAIN FEATURES

Rated current (with wiring according to standard)	63 A	Flexible wiring (min-max)	6 - 16 mm <sup>2</sup>
Maximum voltage	750 V	Stranded wiring (min-max)	6 - 25 mm <sup>2</sup>
IP protection lid closed	IP66/IP67	Other wiring	on request
IP protection connected plug	IP66/IP67	Keying positions	24
Shock resistance	IK09	Protection mode	de
Ambient temperature	-40 °C to +60 °C	ATEX zones	1 & 2, 21 & 22

### Temperature rating

#### Gas temperature classes

T5 : surface T° ≤ 100 °C for an ambient T° between -40 and +40 °C

T4 : surface T° ≤ 135 °C for an ambient T° between -40 and +60 °C

#### Dust surface temperature classes

surface T° ≤ 87 °C for an ambient T° between -40 and +40 °C

surface T° ≤ 107 °C for an ambient T° between -40 and +60 °C

Comply with EN 60309-1

63 A / 750 V

EACH SOCKET OUTLET OR INLET  
MUST BE ASSOCIATED WITH A  
BOX, A SLEEVE OR A HANDLE.

Voltage 50 Hz	Polarity	Part no.	Part no.
20 - 24 V	2P	256408A	256808A
190 - 230 V	3P+E	2564033	2568033
220 - 250 V	1P+N+E	2564015	2568015
380 - 440 V	3P+E	2564013	2568013
380 - 440 V	3P+N+E	2564017	2568017
480 - 500 V	3P+E	2564093	2568093
480 - 500 V	3P+N+E	2564097	2568097

**SOCKET-  
OUTLET** female  
DXN6 (63 A)



**INLET** male  
DXN6 (63 A)



► Other voltages, frequencies and contact configurations are available (see page 10).

### MARECHAL ELECTRIC MAROMME

Ex II 2 G D Ex de IIC tD A21

-40 °C ≤ Ta ≤ +60 °C T4 T107 °C

-40 °C ≤ Ta ≤ +40 °C T5 T87 °C

IECEX LCI 09.0007 / LCIE 05 ATEX 6150

### AUXILIARY CONTACTS

Socket-outlet with 2 auxiliary contacts (5 A / 550 V)

Socket no. + 972

Inlet with 2 auxiliary contacts (5 A / 550 V)

Inlet no. + 972

### BOXES

Ex poly cable gland included



Wall box poly 30°



Wall box poly 70°\*

Ex cable gland

M20			256AB5820P	10-14 mm
M25	256AB53	12-18 mm	256AB5825P	12-18 mm
M32			256AB58	16-25 mm
M40			256AB5840P	24-34 mm

\* For alternatives with Earth continuity or several entries, cable glands for armoured cable, please contact us

### SLEEVES



Inclined poly 30°

256A027



Inclined poly 70°

256A757

### HANDLES

Ex cable gland included



Straight poly with poly cable gland



Straight poly with metal cable gland with Earth continuity

Ex cable gland

M20	256A25320P	10-14 mm	256A25320M	8-10 mm
M25	256A753	12-18 mm	256A25325M	12-14 mm
M32	256A25332P	16-25 mm	256A25332M	18-24 mm
M40	256A25340P	24-34 mm		

### ACCESSORIES & OPTIONS

Locking with shaft for 3 padlocks  
ø 4 mm (padlocks not supplied)

Socket no. + 844



Box equipped with ATEX metal entry with Earth continuity.

Consult us

Inlet cap

256A126



180° opening lid

Socket no. + 10

Self-returning lid

Socket no. + R

180° opening and self-returning lid

Socket no. + 18

### INFO +

#### DXN3 & DXN6 with 2 auxiliary contacts

2 auxiliary contacts are available for signal and control purposes, as well for auxiliary circuits such as light monitors.



### INFO +

#### Self-ejecting DXN6

The DXN6 is available in ejection. Thank you to consult us to define your current, voltage, polarity and assembly needs.

